GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:7279
ANSWERED ON:13.05.2005
SETTING UP OF HYDEL POWER PROJECTS
Sarma Dr. Arun Kumar

Will the Minister of POWER be pleased to state:

(a) names of national and regional level Public Sector Undertakings (PSUs) engaged in operation and Commissioning of Hydel power projects in the country showing location-wise projects assigned to each of them;

(b) the economic profile of each PSU and their rating, installed capacity and present execution status of each project under them with target set for completion;

(c) capacity of projects assigned to them for future commissioning within India and abroad;

(d) whether merger of some small PSUs with giant National Level PSUs are under consideration of the Government; and

(e) if so, the details thereof?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) & (b) : The details of the National and Regional level Public Sector Undertakings (PSUs) engaged in operation and commissioning / construction of hydro power projects in the country along with their economic profile, rating and installed capacity of operating projects are given in Annexure-I. The status of each project under execution by these PSUs with targets set for completion is given in Annexure-II.

(c) : The details of the projects tentatively assigned to them for future development in India are given in Annexure-III. In addition, allocation of some of the selected low tariff hydroelectric schemes identified under 50,000 MW Hydroelectric Initiative, to these PSUs for implementation, is under process in consultation with the State Governments. Besides, consultations are also being held with the concerned State Governments for allocation of four projects in the Cauvery Basin to National Hydroelectric Power Corporation Limited for execution.

(d) : No such proposal is under consideration of the Government.

(e) : Question does not arise.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 7279 TO BE ANSWERED IN THE LOK SABHA ON 13.05.2005.

Statement indicating the names of National and Regional level Power Sector Undertakings (PSUs) engaged in operation and commissioning of hydro power projects in the country with economic profile, rating etc.

Sl. No.	Name of the PSUs	Paid up Capital (as on 31.03.2004) (Rs. in Crs.)	Audited profit after tax during 2003-04 (Rs. in Crs.)	Category#	Installed Capacity (Hydro) (MW)	Credit Rating##
1.	National Hydroelectric Power Corporation Ltd. (NHPC)	8,269.03	621.38	A	2,475	AAA
2.	Narmada Hydro-electric Development	1,932.42	12.37	@@	1,000	Not rated

	Corporation Ltd. (NHDC)					
3.	North Eastern Electric Power Corporation Ltd. (NEEPCO)	1,953.26	197.58	B	755	Not rated
4.	Satluj Jal Vidyut Nigam Limited (SJVNL)	3,081.00	218.00	B	1,500	Not rated
5.	Tehri Hydro Development Corporation Ltd. (THDC)	2,968.43	@	B	Under Constru-ction	Not rated
6.	National Thermal Power Corporation (NTPC)	7,812.55	5,260.80	Nav Ratna	Under Constru-ction	AAA

@ No project is currently under operation.

@@ NHDC is still to be categorized.

Categorization as per schedule of Department of Public Enterprises.

The credit rating for domestic capital market borrowing has been indicated.

ANNEXURE-II

ANNEXURE-II REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 7279 TO BE ANSWERED IN THE LOK SABHA ON 13.05.2005.

Statement indicating the status of the projects under construction with installed capacity, location and targets set for completion

Sl. No.	Name of the PSUs / Name of the Project	Name of the State/ District	Installed Capacity (MW)	Targeted year of commissioning
		National Hydroelectric Power Corporation Ltd.		
1.	Dhauliganga	Uttaranchal/Pithoragarh	280	2005-06
2.	Dulhasti	J&K / Doda	390	2005-06
3.	Teesta Stage-V	Sikkim / East Sikkim	510	2006-07
4.	Sewa-II	J&K / Kathua	120	2007-08
5.	Teesta Low Dam-III	West Bengal / Darjeeling	132	2007-08
6.	Parbati Stage-II	H.P./ Kullu	800	2009-10
7.	Subansiri Lower	Ar. Pr. / L. Subansiri / Dhemaji	2,000	2010-11
		Total	4232	
		Narmada Hydroelectric Power Corporation Ltd.		
8.	Omkareshwar	M.P./ Khandwa	520	2006-08
		Tehri Hydro Development Corporation Ltd.		
9.	Tehri Stage-I	Uttaranchal / Tehri Garhwal	1000	2005-06
10.	Koteshwar	Uttaranchal / Tehri Garhwal	400	2006-07
		Total	1400	
		North Eastern Electric Power Corporation Ltd.		
11.	Tuirial	Mizoram / Aizwal	60	#
12.	Kameng	Ar. Pr. / Kameng	600	2009-10
		Total	660	
		National Thermal Power Corporation Ltd.		
13.	Kol Dam	H.P. / Bilaspur	800	2008-10

= Work on the projects is held up.

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 7279 TO BE ANSWERED IN THE LOK SABHA ON 13.05.2005.

The details of the projects tentatively assigned to PSUs for future development in India#

Sl. No.	Name of the PSUs / Name of the Project	Installed Capacity (MW)
	National Hydroelectric Power Corporation Ltd.	
1.	Chamera-III	231
2.	Parbati Stage-III	520
3.	Kishanganga	330
4.	Uri-II	240
5	Nimoo Bazgo	45
6.	Chutak	44
7.	Teesta Low Dam-IV	160
8.	Siang (Upper) / Siang (Intermediate)	To be decided
9.	Devade	6
10.	Bav HEP Stage-II	20
11.	Siang Lower	1600
12.	Kotli Bhel Stage-IB	280
13.	Kotli Bhel Stage-1A	240
14.	Kotli Bhel St-II	440
15.	Pakal Dul	1000
16.	Bursar	1020
17.	Subansiri Middle	1600
18.	Subansiri Upper	2000
19.	Siyom(Siang Middle)	1000
20.	Dibang	3000
	Tehri Hydro Development Corporation Ltd.	
21.	Tehri-PSS	1000
22.	Vishnugad Pipalkoti	440
	National Thermal Power Corporation Ltd.	
23.	Loharinagpala	600
24.	Tapovan Vishnugad	520
25.	Lata Tapovan	125
	North Eastern Electric Power Corporation Ltd.	
26.	Tuivai	210
27.	Tipaimukh	1500
28.	Hirit	50
29.	Papumpam	60
30.	Bhareli Lift Dam	330
31.	Ranganadi Stage-II	130
32.	Lower Kopili	150
33.	Dikrong	110
	Satluj Jal Vidyut Nigam Limited	
34.	Rampur	434

The above list is tentative and is subject to the PSU obtaining various clearances from Central/State agencies.